

ABSTRACT OF THE DISCLOSURE

A hydraulic pressure generating apparatus includes a hydraulic oil feed line for feeding hydraulic oil with high pressure 5 from an oil tank to a hydraulic pressure control system of a generator by an oil feeding pump unit, a hydraulic oil return line for returning drain oil from the hydraulic pressure control system to the oil tank, and a circulation line for circulating and purifying the hydraulic oil of the oil tank by a circulating pump unit. In 10 such apparatus, the hydraulic oil is flame resistant hydraulic oil which is hardly deteriorated by direct heating, and the flame resistant hydraulic oil is heated by a heater disposed in the oil tank.